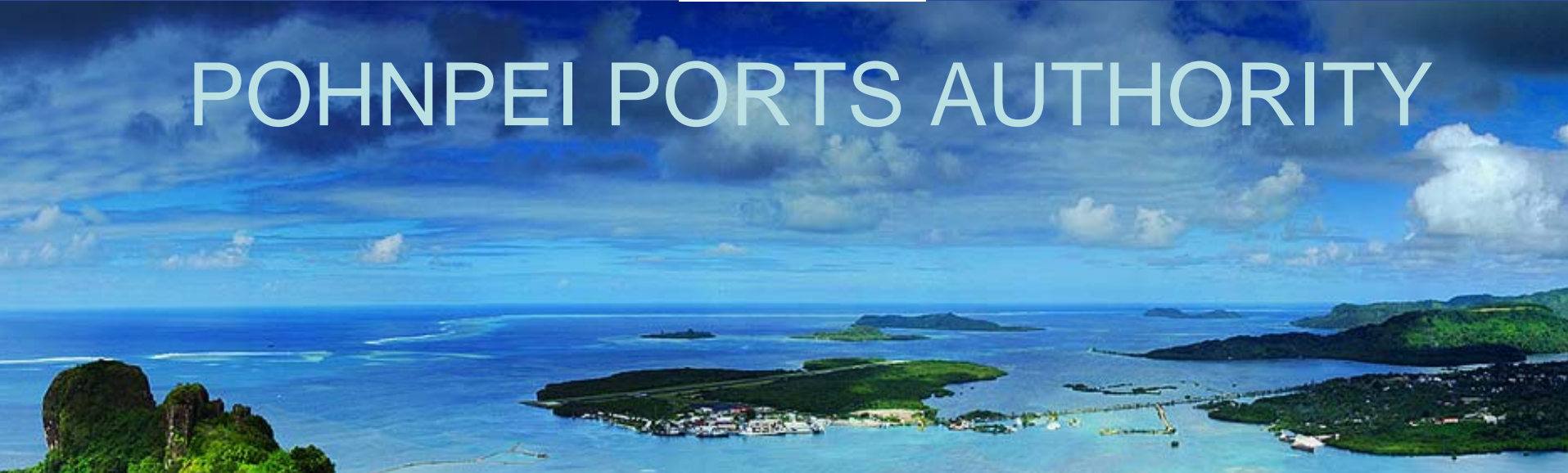


POHNPEI PORTS AUTHORITY



POHNPEI INTERNATIONAL AIRPORT'S
(PIA) REPORT TO THE 2006 FAA
PACIFIC AVIATION DIRECTORS'
WORKSHOP APRIL 4-6, 2006 GUAM

PRESENT CONDITION OF THE AIRPORT

- Urgent Improvements Needed at PIA
- Aviation Safety Problems—Firetrucks frequently need parts and repairs, FOD from cracking asphalt pavement on runway and parking lot, nav aids problems
- REMEDIES through AIP, and PPA



FUTURE IMPROVEMENT PLANS

- AIP PROJECTS—Current and future
- JAPAN INTERNATIONAL COOPERATION AGENCY STUDY regarding PLA improvement including runway extension
- LOCAL INITIATIVES



AIP PROJECTS

- RUNWAY REHABILITATION, TAXIWAY & APRON, MARKING & SIGNAGE
- A NEW ARFF BUILDING
- TWO NEW FIRETRUCKS & SWEEPER
- ACCESS ROAD
- PERIMETER FENCING



JICA STUDY

- Background—Study emanated from September 2003 request of FSM Government to GOJ based on FSM leaders' 1999 decision regarding improvement of PIA to be “gateway airport” for FSM
- Scope of Study—feasibility of runway extension to accommodate larger aircrafts/direct flights and reduce existing payload penalty problems
- An 11-member JICA Study Team of Airport Engineers, planners, economists and environmental scientists fielded to Pohnpei in April 2005
- Methodology—data collection and analyses
- Workshops with local counterparts (PPA, EPA, Pohnpei State and National Transportation departments) to impart Study findings and recommendations
- Team Reports formulated after series of stakeholders' meetings
- Team's Recommendations for Improvement of PIA—extension of 800 ft. to the east (Runway 27) in collaboration with FAA on navigational aids
- Status—Final Report in May—indications for favorable funding of runway extension by Japan through Grant Aid Program

JICA Study Scope ;



*Extension of Runway
Approx. 800'*

*Expansion of Apron
Approx. 1,020m²*

Extension Plan



RUNWAY (1,830m × 45m)

Widening Plan
of Taxiway

TAXIWAY
(234m × 23m)

ARFF building

Improvement Plan of FAA

- 1) Rehabilitation of the Runway
- 2) Improvement of the Taxiway
- 3) Improvement of the Apron
- 4) Construction of an ARFF building and Procurement of ARFF vehicles

APRON
(152m × 146m)

Expansion Plan
of Apron

Expansion
Plan of PTB

*Expansion of Terminal
Approx. 1,000m²
(include Baggage
/ Security equipments)*

Others

*Additional lighting system
(Extended Runway, Apron)*

Revetment

Perimeter facilities

(Extended Runway)

Local Initiatives

- **New Administration Building to bring offices of PPA Board, management and staff together in one building**
- **New Concessions area**
- **Additional manpower to Airport Security**



Conclusion

- Summary
- Appreciation to FAA for permitting PIA to host the AIP Project Procedures Workshop in January.
- Thank you.























































































